



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants : Shusaku GOTOU et al.

Group Art Unit: Not Yet Assigned

Appln. No. : 10/599,998  
(National Stage of PCT/JP2005/007413)

Examiner: Not Yet Assigned

I.A. Filed : April 18, 2005

Confirmation No. : 7971

For : SEMICONDUCTOR CHIP FOR DRIVING LIGHT EMITTING  
ELEMENT, LIGHT EMITTING DEVICE AND LIGHTING  
EQUIPMENT

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
U.S. Patent and Trademark Office  
Customer Service Window, Mail Stop Amendment  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98,  
Applicants hereby bring to the attention of the Examiner the following information.

The following documents were cited in an International Search Report with  
respect to International Patent Application No. PCT/JP2005/007413, of which the present  
application is the U.S. National Stage Application. A copy of the International Search  
Report has been filed concurrently with the present application and should thus have been  
brought to the attention of the Examiner.

- (1) Japanese Laid-Open Patent Publication No. HEI 11-354829 A, together with  
an English Language Abstract of the same;

- (2) Japanese Laid-Open Patent Publication No. 2002-116481 A, together with an English Language Abstract of the same, and patent family member U.S. patent Application Publication No. US 2002/0025157 A1;
- (3) Japanese Laid-Open Patent Publication No. 2002-9343 A, together with an English Language Abstract of the same;
- (4) Japanese Laid-Open Utility Model Publication No. HEI 5-93058 U, together with an English Language Abstract of the same;
- (5) Japanese Laid-Open Patent Publication No. HEI 6-237016 A, together with an English Language Abstract of the same, and patent family member U.S. Patent No. 5,434,939;
- (6) Japanese Laid-Open Patent Publication No. 2001-184938 A, together with an English Language Abstract of the same; and patent family members U.S. Patent No. 6,161,910 and European Patent Publication No. EP 1 108 612 A2;
- (7) Japanese Laid-Open Patent Publication No. HEI 8-185139 A, together with an English Language Abstract of the same; and
- (8) Japanese Laid-Open Patent Publication No. 2003-8075 A, together with an English Language Abstract of the same, and patent family member U.S. patent Application Publication No. US 2002/0149314 A1.

Applicants note that Japanese document (8) is cited beginning at page 1 of the specification of the above-captioned application.

The relevance of the documents cited in the International Search Report, as ascertained with respect to the International claims by the International Examiner, is set forth in the International Search Report.

Applicants further submit the following document:

(9) U.S. Patent Application No. 10/599,966 to GOTOU et al., which was filed on October 17, 2006.

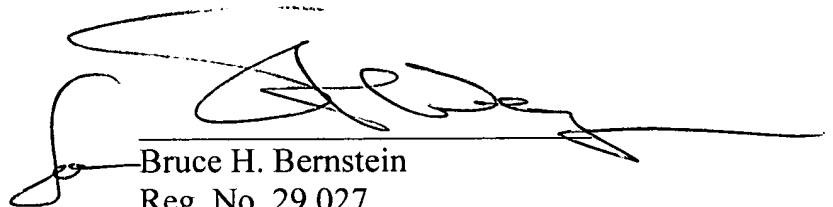
Further to 37 C.F.R. §1.98 (a)(2)(ii) and the U.S. Patent and Trademark Office's decision to waive the requirement under 37 C.F.R. §1.98 (a)(2)(iii) if the U.S. patent application was filed after June 30, 2003, copies of the U.S. patent publications and patent application are not enclosed herewith. However, if any copies are needed, the Examiner is respectfully requested to contact the undersigned.

Also, when the above-noted pending application is published, the Examiner is respectfully requested to list its publication number on a PTO 1449 Form (or PTO 892 Form) to confirm consideration thereof.

Applicants respectfully request that the Examiner consider the above material and cite the same. Copies of above-noted foreign documents, including the noted English language Abstracts, are attached hereto, and all of the documents are listed on an attached PTO-1449 Form. The Examiner is requested to initial the appropriate spaces on the attached Form and to return a copy of the completed Form to Applicants with the next official communication in the present application.

Should the Examiner have any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully submitted,  
Shusaku GOTOU et al.



Bruce H. Bernstein  
Reg. No. 29,027

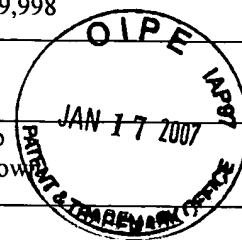
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January 17, 2007  
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FORM PTO-1449

U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket No.  
P30952Application No.  
10/599,998INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

(Use several sheets if necessary)

Applicant  
Shusaku GOTOU et al.Filing Date  
April 18, 2005Group  
Unknown

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	2002/	0 0 2 5 1 5 7	02/28/02	KAWAKAMI			
		5 4 3 4 9 3 9	07/18/95	MATSUDA			
		6 1 6 1 9 1 0	12/19/00	REISENAUER et al.			
	2002/	0 1 4 9 3 1 4	10/17/02	TAKAHASHI et al.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	11	- 3 5 4 8 2 9	12/24/99	JAPAN				
	2002	- 1 1 6 4 8 1	04/19/02	JAPAN				
	2002	- 9 3 4 3	01/11/02	JAPAN				
	5	- 9 3 0 5 8	12/17/93	JAPAN				
	6	- 2 3 7 0 1 6	08/23/94	JAPAN				
	2001	- 1 8 4 9 3 8	07/06/01	JAPAN				
		1 1 0 8 6 1 2	06/20/01	E.P.O				
	8	- 1 8 5 1 3 9	07/16/96	JAPAN				
	2003	- 8 0 7 5	01/10/03	JAPAN				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	1	English language Abstract of JP 11-354829.
	2	English language Abstract of JP 2002-116481.
	3	English language Abstract of JP 2002-9343.
	4	English language Abstract of JP 6-237016.
	5	English language Abstract of JP 2001-184938.
	6	English language Abstract of JP 8-185139.
	7	English language Abstract of JP 2003-8075.
	8	U.S. Patent Application No. 10/599,966 to GOTOU et al., which was filed on October 17, 2006.

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.